## **EAST Search History**

## EAST Search History (Prior Art)

| Ref # | Hits    | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|---------|--|---|---------------------|---------|---------------------|
| L1    | 2       | ("20080242790").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/08/12<br>10:56 |
| L2    | 6       | (("20040007153") or<br>("5300701") or ("6743855")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/08/12<br>10:56 |
| L3    | 618070  | monomer  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L4    | 3217466 | free radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L5    | 124355  | free adj radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L6    | 407418  | stabilizer   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L7    | 1708    | L3 same L5 same L6   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L8    | 20157   | polymer adj dispersion                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |
| L9    | 47      | L7 same L8   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2009/08/12<br>10:56 |

| L10 | 0      | L7 and 524/543.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|-----|--------|---|---|----|----|---------------------|
| L11 | 2      | L7 and 524/800.cds.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L12 | 7      | L7 and 524/459.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L13 | 0      | L7 and 568/792.cds.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L14 | 458    | 525/187.ocls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L15 | 292    | 525/90  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L16 | 662    | 525/404   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L17 | 194    | 528/393   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L18 | 123298 | (block adj polymer) or<br>polyisobutene or polybutylene<br>or polyisobutylene | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L19 | 69     | L18 and L14   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L20 | 145    | L18 and L15   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L21 | 132   | L18 and L16        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|-----|-------|--------------------|---|----|----|---------------------|
| L22 | 24    | L18 and L17        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L23 | 67396 | alkylene adj oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L24 | 26    | L23 and L20        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L25 | 52    | L23 and L21        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L26 | 9     | L23 and L22        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L27 | 34    | L23 and L19        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L28 | 2     | "20040154216"      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L29 | 27    | "4659492"          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L30 | 2     | "4659492".pn.      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L31 | 2     | "4664834".pn.      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L32 | 2     | "4661275".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|-----|-------|---|---|----|-----|---------------------|
| L33 | 4     | (("20070078197") or<br>("20050282997")).PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L34 | 3     | "20030152623"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L35 | 2     | "20070041926"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L36 | 8692  | polyisobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L37 | 22726 | polyalkylene adj oxide  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L38 | 288   | L36 and L37   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L39 | 57    | L38 and amphiphilic   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L40 | 27    | L39 and thickener   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L41 | 8     | (("20050170991") or<br>("5741947") or ("5777046") or<br>("6069281")).PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L42 | 0     | amphiphilic same block same<br>copolymer same<br>polyisobutene same double<br>same bond same ethylene<br>same oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L43 | 2494   | amphiphilic same block same copolymer                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|-----|--------|---|---|----|----|---------------------|
| L44 | 0      | L43 same polysiobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L45 | 2      | L43 same isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L46 | 5      | hydrophobic same hydrophilic<br>same isobutene same double<br>same bond | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L47 | 33927  | huff, jurgen.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L48 | 27     | "huff, jurgen".in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L49 | 7      | L48 and amphiphilic   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L50 | 8692   | polyisobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L51 | 198954 | double adj bond   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L52 | 2138   | L50 and L51   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L53 | 3058   | terminal\$ adj double adj bond  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L54 | 376    | L50 and L53                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|-----|--------|--|---|----|-----|---------------------|
| L55 | 44     | (L50 and L53).ab.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L56 | 0      | ((("E#673949") or ("6884858.<br>pn.")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L57 | 0      | ("EP673949").PN.                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L58 | 1      | "EP 0673949"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L59 | 0      | EP-0673949-\$.did.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L60 | 2      | EP-673949-\$.did.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L61 | 10     | "6884858"                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L62 | 119416 | hydrophobic same hydrophilic               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L63 | 1035   | isobutene same double                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L64 | 52     | L62 and L63                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L65 | 15      | ("6407186").URPN.                    | USPAT   | OR | ON  | 2009/08/12<br>10:56 |
|-----|---------|--------------------------------------|---|----|-----|---------------------|
| L66 | 257     | L43.ti.                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L67 | 9       | L66 and polyisobutene                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L68 | 4       | (("5883196") or ("5420207")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L69 | 7192599 | DE "4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L70 | 1       | "DE 4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L71 | 16      | "4599433"                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L72 | 2       | "6284716".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L73 | 2       | "20030024852"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L74 | 3       | "6706838".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L75 | 3       | "6914163".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L76 | 3      | "DE 10321734"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|-----|--------|-----------------------------|---|----|----|---------------------|
| L77 | 2      | "6958382".pn.               | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L78 | 153975 | hydrophilic and hydrophobic | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L79 | 458    | 525/187.ccis.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L80 | 36     | L78 and L79                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L81 | 695    | L78 and "I15"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L82 | 292    | 525/90                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L83 | 58     | L78 and L82                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L84 | 662    | 525/404                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L85 | 102    | L78 and L84                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L86 | 194    | 528/393                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L87 | 14    | L78 and L86          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|-----|-------|----------------------|---|----|----|---------------------|
| L88 | 0     | "EP 0156310"         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L89 | 0     | "EP-A 0156310"       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L90 | 0     | "EP-0156310-\$.did." | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L91 | 0     | "EP-156310-\$.did."  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L92 | 1     | EP-156310-\$.did.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L93 | 21448 | amphiphilic          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>BM_TDB  | OR | ON | 2009/08/12<br>10:56 |
| L94 | 1554  | AB adj block         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L95 | 25    | L93 same L94         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L96 | 1426  | ABA adj block        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L97 | 10    | L95 and L96          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L98  | 5510    | functionalize  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|---------|--|---|----|----|---------------------|
| L99  | 3055    | (doubel adj bond) or (terminal<br>adj double adj bond) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L100 | 16996   | isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L101 | 0       | L98 same L99 same L100                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L102 | 0       | L98 and (L99 same L100)                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L103 | 3374049 | modification   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L104 | 3375457 | L98 or L103  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L105 | 2       | L104 same L99 same L100                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L106 | 0       | (aminoethylene adj oxide) and (ethylene adj oxide)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L107 | 1       | (thioethylene adj oxide) and (ethylene adj oxide)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L108 | 0       | (thioethylene adj oxide) same<br>(ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L109 | 0  | (diaminoethylene adj oxide)<br>same (ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|----|---|---|----|----|---------------------|
| L110 | 4  | (monoaminoethylene adj<br>oxide) or (monothioethylene<br>adj oxide) or (diaminoethylene<br>adj oxide) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L111 | 3  | (aminoethylene adj oxide) or<br>(thioethylene adj oxide) or<br>(diaminoethylene adj oxide)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L112 | 15 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L113 | 15 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L114 | 5  | L113 and isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L115 | 1  | (terpolymer) same (block adj<br>copolymer) same isobutene<br>same (ethylene adj oxide)                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L116 | 2  | "7132488".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L117 | 0  | isobutene same (ABA adj<br>structure)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L118 | 2  | "20070178056"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L119 | 2  | "20080199420"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L120 | 2 | "5445657".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|---|-----------------|---|----|----|---------------------|
| L121 | 2 | "4888389".pn.   | US-PGPUB;<br>USPAT; FPFS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L122 | 2 | "7056985",pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L123 | 2 | "20080194435"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L124 | 2 | "7195733".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L125 | 2 | "WO 2006131541" | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L126 | 2 | "20030225168"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L127 | 1 | "WO 2002089573" | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L128 | 2 | "20020147265"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L129 | 3 | "6709662".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L130 | 2 | "WO 9641781"    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L131 | 0      | "CA 2479940"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|--------|--------------------------------------|---|----|-----|---------------------|
| L132 | 4      | (("6677293") or ("6284847")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L133 | 2      | ("5556932").PN.                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L134 | 5      | ("5556932").URPN.                    | USPAT   | OR | ON  | 2009/08/12<br>10:56 |
| L135 | 8692   | polyisobutene                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L136 | 30495  | peroxy                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L137 | 57874  | alkene                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L138 | 305544 | phosphorus                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L139 | 29583  | borane                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L140 | 19     | L135 same L136                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L141 | 0      | ("2008/0242790").URPN.               | USPAT   | OR | ON  | 2009/08/12<br>10:56 |
| L142 | 0      | ("2008/0242790").URPN.               | USPAT   | OR | ON  | 2009/08/12<br>10:56 |
| L143 | 0      | ("2008/0242790").URPN.               | USPAT   | OR | ON  | 2009/08/12          |

| L144 | 0     | ("2004/0171759").URPN. | USPAT   | OR | ON | 2009/08/12<br>10:56 |
|------|-------|------------------------|---|----|----|---------------------|
| L145 | 1     | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L146 | 3     | "6884858".pn.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L147 | 1     | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L148 | 7797  | 424/401.ccls.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L149 | 4087  | 424/59.ccis.           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L150 | 8692  | polyisobutene          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L151 | 22726 | polyalkylene adj oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L152 | 288   | L150 and L151          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L153 | 51    | L152 and L148          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L154 | 9     | L152 and L149          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L155 | 4      | (("6008184") or ("5045311")).<br>PN.                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
|------|--------|--|---|----|-----|---------------------|
| L156 | 2      | "GB 2237813"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L157 | 1      | "ep 0673949"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L158 | 311625 | polyethylene adj glycol                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L159 | 1      | thioethylene adj oxide                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L160 | 0      | aminoethylene adj oxide                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L161 | 4      | (monoaminoethylene adj<br>oxide)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L162 | 2      | (monothioethylene adj oxide)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L163 | 2      | diaminoethylene adj oxide                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L164 | 2      | ("20080242790").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L165 | 6      | (("20040007153") or<br>("5300701") or ("6743855")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |

| L166 | 618070  | monomer                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|---------|--------------------------|---|----|----|---------------------|
| L167 | 3217466 | free radical             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L168 | 124355  | free adj radical         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L169 | 407418  | stabilizer               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L170 | 1708    | L166 same L168 same L169 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L171 | 20157   | polymer adj dispersion   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L172 | 47      | L170 same L171           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L173 | 0       | L170 and 524/543.cds.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L174 | 2       | L170 and 524/800.cds.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L175 | 7       | L170 and 524/459.cds.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L176 | 0       | L170 and 568/792.cds.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L177          | 458    | 525/187.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|---------------|--------|---|---|----|----|---------------------|
| L178          | 292    | 525/90  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L1 <b>7</b> 9 | 662    | 525/404   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L180          | 194    | 528/393   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L181          | 123298 | (block adj polymer) or<br>polyisobutene or polybutylene<br>or polyisobutylene | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L182          | 69     | L181 and L177   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L183          | 145    | L181 and L178   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L184          | 132    | L181 and L179   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L185          | 24     | L181 and L180   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L186          | 67396  | alkylene adj oxide  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L187          | 26     | L186 and L183   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L188 | 52 | L186 and L184                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|----|---|---|----|-----|---------------------|
| L189 | 9  | L186 and L185                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L190 | 34 | L186 and L182                               | US PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L191 | 2  | "20040154216"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L192 | 27 | "4659492"                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L193 | 2  | "4659492".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L194 | 2  | "4664834".pn.                               | US PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L195 | 2  | "4661275".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L196 | 4  | (("20070078197") or<br>("20050282997")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L197 | 3  | "20030152623"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L198 | 2  | "20070041926"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L199 | 8692  | polyisobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|-------|---|---|----|-----|---------------------|
| L200 | 22726 | polyalkylene adj oxide  | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L201 | 288   | L199 and L200   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L202 | 57    | L201 and amphiphilic  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L203 | 27    | L202 and thickener  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L204 | 8     | (("20050170991") or<br>("5741947") or ("5777046") or<br>("6069281")).PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L205 | 0     | amphiphilic same block same<br>copolymer same<br>polyisobutene same double<br>same bond same ethylene<br>same oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L206 | 2494  | amphiphilic same block same copolymer   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L207 | 0     | L206 same polysiobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L208 | 2     | L206 same isobutene   | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L209 | 5     | hydrophobic same hydrophilic<br>same isobutene same double<br>same bond   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L210 | 33927  | huff, jurgen.in.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|--------|---|---|----|-----|---------------------|
| L211 | 27     | "huff, jurgen".in.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L212 | 7      | L211 and amphiphilic                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L213 | 8692   | polyisobutene                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L214 | 198954 | double adj bond                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L215 | 2138   | L213 and L214                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L216 | 3058   | terminal\$ adj double adj bond            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L217 | 376    | L213 and L216                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L218 | 44     | (L213 and L216).ab.                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L219 | 0      | (("EP673949") or ("6884858.<br>pn.")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L220 | 0      | ("EP673949").PN.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |

| L221 | 1      | "EP 0673949"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|--------|--------------------------------------|---|----|-----|---------------------|
| L222 | 0      | ₽-0673949-\$.did.                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L223 | 2      | ₽-673949-\$.did.                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L224 | 10     | "8884858"                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L225 | 119416 | hydrophobic same hydrophilic         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L226 | 1035   | isobutene same double                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L227 | 52     | L225 and L226                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L228 | 15     | ("6407186").URPN.                    | USPAT   | OR | ON  | 2009/08/12<br>10:56 |
| L229 | 257    | L206.ti.                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L230 | 9      | L229 and polyisobutene               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L231 | 4      | (("5883196") or ("5420207")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |

| L232 | 7192599 | DE "4319672"                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|---------|-----------------------------|---|----|----|---------------------|
| L233 | 1       | "DE 4319672"                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L234 | 16      | 74599433"                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L235 | 2       | "6284716".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L236 | 2       | "20030024852"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L237 | 3       | "6706838".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L238 | 3       | "6914163".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L239 | 3       | "DE 10321734"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L240 | 2       | ["6958382".pn.              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L241 | 153975  | hydrophilic and hydrophobic | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L242 | 458     | 525/187.ccls.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L243 | 36  | L241 and L242        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|-----|----------------------|---|----|----|---------------------|
| L244 | 695 | L241 and "I15"       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L245 | 292 | 525/90               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L246 | 58  | L241 and L245        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L247 | 662 | 525/404              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L248 | 102 | L241 and L247        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L249 | 194 | 528/393              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L250 | 14  | L241 and L249        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L251 | 0   | "EP 0156310"         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L252 | 0   | "EP-A 0156310"       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L253 | 0   | "EP-0156310-\$.did." | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L254 | 0     | "EP-156310-\$.did."                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|-------|--|---|----|----|---------------------|
| L255 | 1     | EP-156310-\$.did.                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L256 | 21448 | amphiphilic  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L257 | 1554  | AB adj block   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L258 | 25    | L256 same L257   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L259 | 1426  | ABA adj block  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L260 | 10    | L258 and L259  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L261 | 5510  | functionalize  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L262 | 3055  | (doubel adj bond) or (terminal<br>adj double adj bond) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L263 | 16996 | isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L264 | 0     | L261 same L262 same L263                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L265 | 0       | L261 and (L262 same L263)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|---------|---|---|----|----|---------------------|
| L266 | 3374049 | modification  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L267 | 3375457 | L261 or L266  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L268 | 2       | L267 same L262 same L263  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L269 | O       | (aminoethylene adj oxide) and<br>(ethylene adj oxide)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L270 | 1       | (thioethylene adj oxide) and (ethylene adj oxide)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L271 | 0       | (thioethylene adj oxide) same<br>(ethylene adj oxide)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L272 | 0       | (diaminoethylene adj oxide)<br>same (ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L273 | 4       | (monoaminoethylene adj<br>oxide) or (monothioethylene<br>adj oxide) or (diaminoethylene<br>adj oxide) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L274 | 3       | (aminoethylene adj oxide) or<br>(thioethylene adj oxide) or<br>(diaminoethylene adj oxide)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L275 | 15      | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L276 | 15 | amphiphilic and (ABA adj<br>structure)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|----|--|---|----|----|---------------------|
| L277 | 5  | L276 and isobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L278 | 1  | (terpolymer) same (block adj<br>copolymer) same isobutene<br>same (ethylene adj oxide) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L279 | 2  | "7132488".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L280 | 0  | isobutene same (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L281 | 2  | "20070178056"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L282 | 2  | "20080199420"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L283 | 2  | "5445657".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L284 | 2  | "4888389".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L285 | 2  | "7056985".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L286 | 2  | "20080194435"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L287 | 2 | "7195733".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|---|--------------------------------------|---|----|-----|---------------------|
| L288 | 2 | "WO 2006131541"                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L289 | 2 | "20030225168"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L290 | 1 | "WO 2002089573"                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L291 | 2 | "20020147265"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L292 | 3 | "6709662".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L293 | 2 | "WO 9641781"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L294 | 0 | "CA 2479940"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L295 | 4 | (("6677293") or ("6284847")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L296 | 2 | ("5556932").PN.                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L297 | 5 | ("5556932").URPN.                    | USPAT   | OR | ON  | 2009/08/12<br>10:56 |

| L298 | 8692   | polyisobutene          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
|------|--------|------------------------|---|----|----|---------------------|
| L299 | 30495  | peroxy                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWBNT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L300 | 57874  | alkene                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L301 | 305544 | phosphorus             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L302 | 29583  | borane                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L303 | 19     | L298 same L299         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L304 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2009/08/12<br>10:56 |
| L305 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2009/08/12<br>10:56 |
| L306 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2009/08/12<br>10:56 |
| L307 | 0      | ("2004/0171759").URPN. | USPAT   | OR | ON | 2009/08/12<br>10:56 |
| L308 | 1      | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L309 | 3      | "6884858".pn.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |
| L310 | 1      | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/12<br>10:56 |

| L311 | 7797   | 424/401.ocls.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|--------|--------------------------------------|---|----|-----|---------------------|
| L312 | 4087   | 424/59.cdls.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L313 | 8692   | polyisobutene                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| 314  | 22726  | polyalkylene adj oxide               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| _315 | 288    | L313 and L314                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| _316 | 51     | L315 and L311                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| _317 | 9      | L315 and L312                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| .318 | 4      | (("6008184") or ("5045311")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/12<br>10:56 |
| L319 | 2      | "GB 2237813"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L320 | 1      | "ep 0673949"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L321 | 311625 | polyethylene adj glycol              | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |

| L322 | 1       | thioethylene adj oxide                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
|------|---------|--|---|----|-----|---------------------|
| L323 | o       | aminoethylene adj oxide                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L324 | 4       | (monoaminoethylene adj<br>oxide)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L325 | 2       | (monothioethylene adj oxide)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L326 | 2       | diaminoethylene adj oxide                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| L327 | 2       | "20050090611"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/12<br>10:56 |
| Si   | 1       | ("20080242790").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/08<br>11:11 |
| \$2  | 6       | (("20040007153") or<br>("5300701") or ("6743855")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/09<br>13:52 |
| 83   | 583708  | monomer  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>15:35 |
| S4   | 3047003 | free radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>15:35 |
| S5   | 116610  | free adj radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>15:35 |

| S6  | 382646 | stabilizer             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:35 |
|-----|--------|------------------------|---|----|----|---------------------|
| S7  | 1639   | S3 same S5 same S6     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:36 |
| S8  | 19136  | polymer adj dispersion | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:36 |
| S9  | 47     | S7 same S8             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:37 |
| S10 | 0      | S7 and 524/543.ocls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:37 |
| S11 | 1      | S7 and 524/800.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:38 |
| S12 | 7      | S7 and 524/459.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:40 |
| S13 | 0      | S7 and 568/792.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>15:40 |
| S14 | 447    | 525/187.ccls.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:48 |
| S15 | 281    | 525/90                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:49 |
| S16 | 649    | 525/404                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:49 |

| S17  | 186    | 528/393  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:49 |
|------|--------|--|---|----|----|---------------------|
| S18  | 114242 | (block adj polymer) or polyisobutene or polyisobutylene or polyisobutylene | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:52 |
| S19  | 64     | S18 and S14  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:53 |
| \$20 | 140    | S18 and S15  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:53 |
| S21  | 129    | S18 and S16  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:53 |
| S22  | 23     | S18 and S17  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:53 |
| \$23 | 63932  | alkylene adj oxide   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:59 |
| S24  | 25     | 23 and 220   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:59 |
| \$25 | 50     | 23 and 221   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>16:59 |
| \$26 | 8      | \$23 and \$22  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>17:00 |
| \$27 | 32     | S23 and S19  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/09<br>17:00 |

| \$28 | 2     | "20040154216"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>17:24 |
|------|-------|---|---|----|-----|---------------------|
| S29  | 27    | "4659492"                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>17:25 |
| S30  | 2     | "4659492".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>17:25 |
| S31  | 2     | "4664834".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>17:25 |
| S32  | 2     | "4661275".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/09<br>17:25 |
| S33  | 4     | (("20070078197") or<br>("20050282997")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/09<br>17:38 |
| S34  | 3     | "20030152623"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:40 |
| S35  | 2     | "20070041926"                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:45 |
| \$36 | 7967  | polyisobutene                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:59 |
| \$37 | 21221 | polyalkylene adj oxide                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:59 |
| S38  | 263   | \$36 and \$37                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:59 |

| S39 | 52    | S38 and amphiphilic   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>08:59 |
|-----|-------|---|---|----|-----|---------------------|
| S40 | 25    | S39 and thickener   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>09:05 |
| S41 | 8     | (("20050170991") or<br>("5741947") or ("5777046") or<br>("6069281")).PN.                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/14<br>09:38 |
| S42 | 0     | amphiphilic same block same copolymer same polyisobutene same double same bond same ethylene same oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>10:56 |
| S43 | 2129  | amphiphilic same block same copolymer   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>10:57 |
| S44 | 0     | S43 same polysiobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>10:58 |
| S45 | 1     | S43 same isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>10:59 |
| S46 | 5     | hydrophobic same hydrophilic<br>same isobutene same double<br>same bond                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:17 |
| S47 | 32265 | huff, jurgen.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:29 |
| S48 | 26    | "huff, jurgen".in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:29 |
| S49 | 7     | S48 and amphiphilic   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:30 |

| S50 | 7967   | polyisobutene                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:41 |
|-----|--------|---|---|----|-----|---------------------|
| S51 | 185203 | double adj bond                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:41 |
| S52 | 1974   | \$50 and \$51                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:41 |
| S53 | 2905   | terminal\$ adj double adj bond            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:42 |
| S54 | 363    | \$50 and \$53                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:42 |
| S55 | 44     | (S50 and S53).ab.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>11:42 |
| S56 | 0      | (("EP673949") or ("6884858.<br>pn.")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/14<br>13:28 |
| S57 | 0      | ("EP673949").PN.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/14<br>13:29 |
| S58 | 1      | "EP 0673949"                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>13:30 |
| S59 | 0      | EP-0673949-\$.did.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>13:35 |
| S60 | 2      | ₽-673949-\$.did.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>13:35 |

| S61 | 8       | "6884858"                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>13:38 |
|-----|---------|--------------------------------------|---|----|-----|---------------------|
| S62 | 109950  | hydrophobic same hydrophilic         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>14:01 |
| S63 | 976     | isobutene same double                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>14:01 |
| S64 | 50      | S62 and S63                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>14:02 |
| S65 | 15      | ("6407186").URPN.                    | USPAT   | OR | ON  | 2008/10/14<br>14:30 |
| S66 | 210     | S43.ti.                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>15:08 |
| S67 | 6       | S86 and polyisobutene                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/14<br>15:09 |
| S68 | 4       | (("5883196") or ("5420207")).<br>FN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/10/15<br>09:19 |
| S69 | 6862159 | DE "4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/15<br>10:03 |
| S70 | 1       | "DE 4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/15<br>10:03 |
| S71 | 15      | "4599433"                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/15<br>10:06 |

| S72 | 2      | "6284716".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>10:09 |
|-----|--------|-----------------------------|---|----|----|---------------------|
| S73 | 2      | "20030024852"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>10:19 |
| S74 | 3      | "6706838".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>10:27 |
| S75 | 3      | "6914163".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>10:31 |
| S76 | 2      | "DE 10321734"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>10:34 |
| S77 | 2      | "6958382".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>11:14 |
| S78 | 141985 | hydrophilic and hydrophobic | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:29 |
| S79 | 447    | 525/187.ccls.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:30 |
| S80 | 35     | \$78 and \$79               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:30 |
| S81 | 621    | \$78 and "I15"              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:30 |
| S82 | 282    | 525/90                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |

| S83 | 55    | S78 and S82          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |
|-----|-------|----------------------|---|----|----|---------------------|
| S84 | 649   | 525/404              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |
| S85 | 97    | S78 and S84          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |
| S86 | 186   | 528/393              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |
| S87 | 12    | S78 and S96          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>13:31 |
| S88 | 0     | "EP 0156310"         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>14:08 |
| S89 | 0     | "EP-A 0156310"       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>14:08 |
| S90 | 0     | "EP-0156310-\$.did." | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>14:09 |
| S91 | 0     | "EP-156310-\$.did."  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>14:10 |
| S92 | 1     | EP-156310-\$.did.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>14:10 |
| S93 | 19175 | amphiphilic          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>16:38 |

| S94  | 1437    | AB adj blook   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>16:38 |
|------|---------|--|---|----|----|---------------------|
| S95  | 21      | S93 same S94   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>16:38 |
| S96  | 1369    | ABA adj block  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>16:40 |
| S97  | 9       | (995 and 996   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/15<br>16:40 |
| S98  | 4809    | functionalize  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:39 |
| S99  | 2903    | (doubel adj bond) or (terminal<br>adj double adj bond) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:41 |
| S100 | 15868   | isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:41 |
| S101 | 0       | (598 same S99 same S100                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:41 |
| S102 | 0       | (598 and (599 same S100)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:43 |
| S103 | 3126886 | modification   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:43 |
| S104 | 3128126 | S98 or S103  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:43 |

| S105 | 2  | S104 same S99 same S100   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:43 |
|------|----|---|---|----|----|---------------------|
| S106 | 0  | (aminoethylene adj oxide) and<br>(ethylene adj oxide)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:48 |
| S107 | 1  | (thioethylene adj oxide) and<br>(ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:49 |
| S108 | 0  | (thioethylene adj oxide) same<br>(ethylene adj oxide)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:50 |
| S109 | 0  | (diaminoethylene adj oxide)<br>same (ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:52 |
| S110 | 4  | (monoaminoethylene adj<br>oxide) or (monothioethylene<br>adj oxide) or (diaminoethylene<br>adj oxide) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>12:57 |
| S111 | 3  | (aminoethylene adj oxide) or<br>(thioethylene adj oxide) or<br>(diaminoethylene adj oxide)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>15:30 |
| S112 | 11 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/20<br>16:34 |
| S113 | 11 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>09:36 |
| S114 | 2  | S113 and isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>09:36 |
| S115 | 1  | (terpolymer) same (block adj<br>copolymer) same isobutene<br>same (ethylene adj oxide)                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>10:59 |

| S116 | 2 | "7132488".pn.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>11:17 |
|------|---|---------------------------------------|---|----|----|---------------------|
| S117 | 0 | isobutene same (ABA adj<br>structure) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>11:41 |
| S118 | 2 | "20070178056"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>14:35 |
| S119 | 2 | "20080199420"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>14:57 |
| S120 | 2 | "5445657".pn.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/22<br>11:17 |
| S121 | 2 | "4888389".pn.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/22<br>11:26 |
| S122 | 2 | "7056985".pn.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/22<br>11:49 |
| S123 | 2 | "20080194435"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/22<br>11:52 |
| S124 | 2 | "7195733".pn.                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>08:19 |
| S125 | 2 | "WO 2006131541"                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>08:23 |
| S126 | 2 | "20030225168"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>08:47 |

| S127 | 1     | "WO 2002089573"                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | N<br>N | 2008/10/30<br>11:56 |
|------|-------|--------------------------------------|---|----|--------|---------------------|
| S128 | 2     | "20020147265"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>12:34 |
| S129 | 3     | "6709662".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>12:46 |
| S130 | 2     | "WO 9641781"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>12:52 |
| S131 | 0     | "CA 2479940"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>13:33 |
| S132 | 4     | (("6677293") or ("6284847")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2008/10/30<br>13:43 |
| S133 | 2     | ("5556932").PN.                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF    | 2008/10/30<br>14:12 |
| S134 | 5     | ("5556932").URPN.                    | USPAT   | OR | ON     | 2008/10/30<br>14:14 |
| S135 | 8009  | polyisobutene                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>14:44 |
| S136 | 28968 | peroxy                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON     | 2008/10/30<br>14:44 |
| S137 | 53338 | alkene                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | OR | ON     | 2008/10/30<br>14:44 |

| S138 | 286037 | phosphorus             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:44 |
|------|--------|------------------------|---|----|----|---------------------|
| S139 | 27455  | borane                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:45 |
| S140 | 16     | S135 same S136         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/30<br>14:45 |
| S141 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2008/10/30<br>14:52 |
| S142 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2008/10/30<br>14:52 |
| S143 | 0      | ("2008/0242790").URPN. | USPAT   | OR | ON | 2008/10/30<br>14:53 |
| S144 | 0      | ("2004/0171759").URPN. | USPAT   | OR | ON | 2008/10/30<br>14:57 |
| S145 | 1      | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>09:11 |
| S146 | 3      | "6884858".pn.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>09:15 |
| S147 | 1      | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/04<br>09:20 |
| S148 | 7531   | 424/401.ccls.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/06<br>13:24 |
| S149 | 3856   | 424/59.cds.            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/06<br>13:24 |
| S150 | 8021   | polyisobutene          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/11/06<br>13:25 |

| S151 | 21379  | polyalkylene adj oxide               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>13:25 |
|------|--------|--------------------------------------|---|----|-----|---------------------|
| S152 | 270    | S150 and S151                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>13:25 |
| S153 | 49     | S152 and S148                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>13:25 |
| S154 | 9      | S152 and S149                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>13:26 |
| S155 | 4      | (("6008184") or ("5045311")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/11/06<br>14:37 |
| S156 | 2      | "GB 2237813"                         | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>14:41 |
| S157 | 1      | "ep 0673949"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/06<br>16:23 |
| S158 | 287285 | polyethylene adj glycol              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/10<br>16:41 |
| S159 | 1      | thioethylene adj oxide               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/10<br>16:46 |
| S160 | 0      | aminoethylene adj oxide              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/10<br>16:48 |
| S161 | 4      | (monoaminoethylene adj<br>oxide)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/12<br>12:22 |

| S162 | 2       | (monothioethylene adj oxide)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/12<br>12:23 |
|------|---------|--|---|----|-----|---------------------|
| S163 | 2       | diaminoethylene adj oxide                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/11/12<br>12:24 |
| S164 | 2       | ("20080242790").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| S165 | 6       | (("20040007153") or<br>("5300701") or ("6743855")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| S166 | 607775  | monomer  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S167 | 3166821 | free radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S168 | 122019  | free adj radical   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S169 | 399868  | stabilizer   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S170 | 1690    | S166 same S168 same S169                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S171 | 19814   | polymer adj dispersion                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S172 | 47      | S170 same S171   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |

| S173 | 0      | S170 and 524/543.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|------|--------|--|---|----|----|---------------------|
| S174 | 2      | S170 and 524/800.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S175 | 7      | S170 and 524/459.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S176 | 0      | S170 and 568/792.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S177 | 455    | 525/187.cds.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S178 | 288    | 525/90   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S179 | 658    | 525/404  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S180 | 190    | 528/393  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S181 | 120586 | ((block adj polymer) or<br>polyisobutene or polybutylene<br>or polyisobutylene | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S182 | 69     | S181 and S177  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S183 | 143    | S181 and S178  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| S184 | 130   | S181 and S179      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|------|-------|--------------------|---|----|----|---------------------|
| S185 | 23    | S181 and S180      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S186 | 66352 | alkylene adj oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S187 | 26    | S186 and S183      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S188 | 50    | S186 and S184      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S189 | 8     | S186 and S185      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S190 | 34    | S186 and S182      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S191 | 2     | "20040154216"      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S192 | 27    | "4659492"          | US-PGPUB;<br>USPAT; FPFS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S193 | 2     | "4659492".pn.      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S194 | 2     | "4664834".pn.      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| S195  | 2     | "4661275".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
|-------|-------|---|---|----|-----|---------------------|
| S196  | 4     | (("20070078197") or<br>("20050282997")).PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| S197  | 3     | "20030152623"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S198  | 2     | "20070041926"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S199  | 8492  | polyisobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$200 | 22328 | polyalkylene adj oxide  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S201  | 283   | S199 and S200   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$202 | 56    | S201 and amphiphilic  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$203 | 27    | S202 and thickener  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$204 | 8     | (("20050170991") or<br>("5741947") or ("5777046") or<br>("6069281")).FN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| \$205 | 0     | amphiphilic same block same<br>copolymer same<br>polyisobutene same double<br>same bond same ethylene<br>same oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |

| \$206 | 2397   | amphiphilic same block same copolymer                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|-------|--------|---|---|----|----|---------------------|
| \$207 | 0      | S206 same polysiobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S208  | 2      | S206 same isobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$209 | 5      | hydrophobic same hydrophilic<br>same isobutene same double<br>same bond | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$210 | 33402  | huff, jurgen.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S211  | 27     | "huff, jurgen".in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$212 | 7      | 211 and amphiphilic   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S213  | 8492   | polyisobutene   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S214  | 194792 | double adj bond   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S215  | 2092   | ⊗13 and ⊗14   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$216 | 2999   | terminal\$ adj double adj bond  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| S217  | 374    | 1213 and 1216 € 1218                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
|-------|--------|---|---|----|-----|---------------------|
| \$218 | 44     | (S213 and S216).ab.                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| 3219  | 0      | (("E#673949") or ("6884858.<br>pn.")).PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| \$220 | 0      | ("EP673949").PN.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| S221  | 1      | "EP 0673949"                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$222 | 0      | EP-0673949-\$.did.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$223 | 2      | ₽-673949-\$.did.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S224  | 10     | "6884858"                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$225 | 116618 | hydrophobic same hydrophilic              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$226 | 1019   | isobutene same double                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$227 | 52     | \$225 and \$226                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |

| \$228 | 15      | ("6407186").URPN.                    | USPAT   | OR | ON  | 2009/05/10<br>11:14 |
|-------|---------|--------------------------------------|---|----|-----|---------------------|
| \$229 | 248     |                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$230 | 9       | S229 and polyisobutene               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$231 | 4       | (("5883196") or ("5420207")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
| \$232 | 7094383 | DE "4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$233 | 1       | "DE 4319672"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$234 | 16      | "4599433"                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$235 | 2       | "6284716".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$236 | 2       | "20030024852"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$237 | 3       | "6706838".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$238 | 3       | "6914163".pn.                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |

| \$239        | 3      | "DE 10321734"               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|--------------|--------|-----------------------------|---|----|----|---------------------|
| \$240        | 2      | "6958382".pn.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S241         | 150396 | hydrophilic and hydrophobic | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$242        | 455    | 525/187.ccis.               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$243        | 36     | \$241 and \$242             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$244        | 675    | \$241 and "I15"             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$245        | 288    | 525/90                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$246        | 57     | \$241 and \$245             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$247        | 658    | 525/404                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$248        | 100    | S241 and S247               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| <b>S</b> 249 | 190    | 528/393                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| \$250 | 13    | \$241 and \$249      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|-------|-------|----------------------|---|----|----|---------------------|
| \$251 | 0     | "EP 0156310"         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$252 | 0     | "EP-A 0156310"       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$253 | 0     | "EP-0156310-\$.did." | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$254 | 0     | "EP-156310-\$.did."  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$255 | 1     | EP-156310-\$.did.    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$256 | 20767 | amphiphilic          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$257 | 1524  | AB adj block         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$258 | 25    | S256 same S257       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$259 | 1405  | ABA adj block        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$260 | 10    | \$258 and \$259      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| S261  | 5276    | functionalize  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|-------|---------|--|---|----|----|---------------------|
| \$262 | 2996    | (doubel adj bond) or (terminal<br>adj double adj bond) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$263 | 16661   | isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$264 | 0       | ⊗61 same ⊗62 same ⊗63                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$265 | 0       | \$261 and (\$262 same \$263)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$266 | 3297001 | modification   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$267 | 3298339 | \$261 or \$266   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$268 | 2       | ⊠67 same ⊠62 same ⊠63                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$269 | 0       | (aminoethylene adj oxide) and (ethylene adj oxide)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$270 | 1       | (thioethylene adj oxide) and (ethylene adj oxide)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$271 | 0       | (thioethylene adj oxide) same<br>(ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| \$272 | 0  | (diaminoethylene adj oxide)<br>same (ethylene adj oxide)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|-------|----|---|---|----|----|---------------------|
| \$273 | 4  | (monoaminoethylene adj<br>oxide) or (monothioethylene<br>adj oxide) or (diaminoethylene<br>adj oxide) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$274 | 3  | (aminoethylene adj oxide) or<br>(thioethylene adj oxide) or<br>(diaminoethylene adj oxide)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$275 | 14 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$276 | 14 | amphiphilic and (ABA adj<br>structure)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$277 | 5  | S276 and isobutene  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$278 | 1  | (terpolymer) same (block adj<br>copolymer) same isobutene<br>same (ethylene adj oxide)                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$279 | 2  | "7132488".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$280 | 0  | isobutene same (ABA adj<br>structure)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$281 | 2  | "20070178056"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$282 | 2  | "20080199420"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

| \$283 | 2 | "5445657".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
|-------|---|-----------------|---|----|----|---------------------|
| \$284 | 2 | "4888389".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$285 | 2 | "7056985".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$286 | 2 | "20080194435"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$287 | 2 | "7195733".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$288 | 2 | "WO 2006131541" | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$289 | 2 | "20030225168"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$290 | 1 | "WO 2002089573" | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$291 | 2 | "20020147265"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$292 | 3 | "6709662".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$293 | 2 | "WO 9641781"    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |

|       |        |                                      |   | ··· p |     |                     |
|-------|--------|--------------------------------------|---|-------|-----|---------------------|
| \$294 | 0      | "CA 2479940"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| \$295 | 4      | (("6677293") or ("6284847")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | OFF | 2009/05/10<br>11:14 |
| \$296 | 2      | ("5556932").PN.                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | OFF | 2009/05/10<br>11:14 |
| \$297 | 5      | ("5556932").URPN.                    | USPAT   | OR    | ON  | 2009/05/10<br>11:14 |
| \$298 | 8492   | polyisobutene                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| S299  | 29981  | peroxy                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| \$300 | 56411  | alkene                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| \$301 | 299304 | phosphorus                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| \$302 | 28895  | borane                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| \$303 | 19     | \$298 same \$299                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON  | 2009/05/10<br>11:14 |
| S304  | 0      | ("2008/0242790").URPN.               | USPAT   | OR    | ON  | 2009/05/10<br>11:14 |
| S305  | O      | ("2008/0242790").URPN.               | USPAT   | OR    | ON  | 2009/05/10<br>11:14 |
| S306  | 0      | ("2008/0242790").URPN.               | USPAT   | OR    | ON  | 2009/05/10<br>11:14 |

| S307  | 0     | ("2004/0171759").URPN. | USPAT   | OR | ON | 2009/05/10<br>11:14 |
|-------|-------|------------------------|---|----|----|---------------------|
| \$308 | 1     | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$309 | 3     | "6884858".pn.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$310 | 1     | "EP 0673949"           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S311  | 7716  | 424/401.ccls.          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$312 | 4016  | 424/59.ccis.           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$313 | 8492  | polyisobutene          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$314 | 22328 | polyalkylene adj oxide | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S315  | 283   | S313 and S314          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| S316  | 51    | S315 and S311          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/05/10<br>11:14 |
| \$317 | 9     | S315 and S312          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | OR | ON | 2009/05/10<br>11:14 |

| S318  | 4      | (("6008184") or ("5045311")).<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/05/10<br>11:14 |
|-------|--------|--------------------------------------|---|----|-----|---------------------|
| \$319 | 2      | "GB 2237813"                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$320 | 1      | ("ep 0673949"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| \$321 | 303446 | polyethylene adj glycol              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S322  | 1      | thioethylene adj oxide               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S323  | O      | aminoethylene adj oxide              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S324  | 4      | (monoaminoethylene adj<br>oxide)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S325  | 2      | (monothioethylene adj oxide)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S326  | 2      | dlaminoethylene adj oxide            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/05/10<br>11:14 |
| S327  | 2      | "20050090611"                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/06<br>15:33 |

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